

**NATURAL RESOURCES CONSERVATION SERVICE
CONSERVATION PRACTICE STANDARD**

WELL TESTING GUIDELINES

(ha, acre)

CODE 995

PURPOSE

To encourage agricultural producers to regularly test consumption

It is the intent of WQIP to encourage producers to adopt well testing in areas they are not currently doing so. This practice does not replace any state or local regulation or health standard. Where well testing criteria are available, they should be used.

The following should be considered if well testing criteria needs to be developed:

PROCEDURES

Frequency of conducting well test

Frequency of testing for specific contaminants

Water sampling, handling and storage techniques

Water analyses by certified laboratories

Maintaining records of test results

TESTS

Coliform bacteria

Other bacteria

Nitrate

Total dissolved solids

Sulfate

Lead

Other known or suspected groundwater contaminants such as volatile organics, specific pesticides, etc.

pH

Hardness

Iron

Manganese

Chloride

Corrosion Index

Well casing/well head seal integrity